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DATE MAILED: 06/17/2004

APPLICATION NO.	Fil	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,541	12/14/2001		Chien-Tu Tseng	TSEN3034/EM	3273
23364	7590	06/17/2004		EXAMINER	
BACON & 625 SLATE		S, PLLC	NAKARANI, DHIRAJLAL S		
FOURTH FLOOR				ART UNIT	PAPER NUMBER
ALEXAND	RIA, VA	22314	1773		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/014,541	TSENG, CHIEN-TU					
Office Action Summary	Examiner	Art Unit					
	D. S. Nakarani	1773					
The MAILING DATE of this communic Period for Reply	ation appears on the cover sheet with	h the correspondence address					
A SHORTENED STATUTORY PERIOD FO THE MAILING DATE OF THIS COMMUNIC  - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commun- If the period for reply specified above is less than thirty (30) If NO period for reply is specified above, the maximum statu Failure to reply within the set or extended period for reply	CATION.  † 37 CFR 1.136(a). In no event, however, may a replication.  days, a reply within the statutory minimum of thirty tory period will apply and will expire SIX (6) MONT tory period will apply and will expire SIX (6) MONT	ply be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed	on <i>15 March_2004</i> .						
•	) This action is non-final.						
3) Since this application is in condition for	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) ☐ Claim(s) 9-23 is/are pending in the ap 4a) Of the above claim(s) 16-23 is/are  5) ☐ Claim(s) 9-15 is/are allowed.  6) ☐ Claim(s) is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) 9-23 are subject to restriction	withdrawn from consideration.						
Application Papers							
9)☐ The specification is objected to by the							
10) The drawing(s) filed on is/are:							
Applicant may not request that any objecti							
Replacement drawing sheet(s) including the 11) The oath or declaration is objected to be							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for a) All b) Some * c) None of:  1. Certified copies of the priority do  2. Certified copies of the priority do  3. Copies of the certified copies of application from the Internations  * See the attached detailed Office action	ocuments have been received. ocuments have been received in Ap the priority documents have been r Bureau (PCT Rule 17.2(a)).	plication No eceived in this National Stage					
Attachment(s)							
Notice of References Cited (PTO-892)   Notice of Draftsperson's Patent Drawing Review (PTG)	4) ∐ Interview Su (2,948) Paper No(s	mmary (PTO-413) /Mail Date					
Paper No(s)/Mail Date		ormal Patent Application (PTO-152)					

Application/Control Number: 10/014,541 Page 2

Art Unit: 1773

## **DETAILED ACTION**

1. Newly submitted claims 16-22 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: the original invention is directed to a flexible film comprising a flexible film base having a thickness of between 4µm -200µm coated with a coating having a thickness between 1µm -50µm comprising a ceramic material dispersed in a bonding agent classified in class 428, several subclasses while newly submitted claims 16-22 are directed to different several methods as shown in newly submitted claims

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 16-22 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

2. Claim 23 is withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made without traverse in the reply filed on May 8, 2003 (see Remarks, page 3, lines 1-2 from the bottom).

Applicants are requested to note that the original claim 6 and new claim 23 are almost similar i.e. the ceramic material is mixed in a base forming material.

Application/Control Number: 10/014,541 Page 3

Art Unit: 1773

3. Applicant's arguments relating to particle size of ceramic material disclosed by Maki and to claimed coating thickness is found convincing. Therefore the Examiner hereby withdraws the rejection of claims under 35 USC § 103 (a) as being unpatentable over Maki and claims 9-15 are allowed.

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to D. S. Nakarani whose telephone number is (571) 272-1512. The examiner can normally be reached on Monday thru Fridays from 6:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Paul J. Thibodeau can be reached on (571) 272-1516. The fax phone

Application/Control Number: 10/014,541 Page 4

Art Unit: 1773

number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

D. S. NAKARANI PRIMARY EXAMINER

Nakarani/LR June 10, 2004